# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Saturday 08 Jan 2022 until 23:59 on Sunday 09 Jan 2022

Forecast Issued on Friday 07 Jan 2022 at 12:54

**Confidence:** High for an awkward mix of rain and snow over the coming days along with strong winds, but also high for drier, more settled conditions developing next week. Lower for details of precipitation and low cloud cover throughout.

**Headline for Saturday 08 Jan 2022:** Morning rain turning to sunshine and blustery snow showers.

**Mountain weather hazards on Saturday 08 Jan 2022**

**Blizzards**
Low Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
Medium Likelihood

**Strong sunlight**
No Likelihood

**Weather and chance of precipitation at 800m**

| Time | | | | | | | |
|---|---|---|---|---|---|---|---|
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Sleet | Heavy Rain | Heavy Rain | Heavy Rain | Light snow showers | Heavy snow | Heavy snow | Heavy snow |
| Precipitation probability | | | | | | | |
| 70% | 90% | 90% | 70% | 50% | 80% | 80% | 80% |

**Forecast for Saturday 08 Jan 2022**

**Weather:** Outbreaks of rain (at all levels) push east across Snowdonia through the early hours, accompanied by strong to gale force winds. Overnight rain leaves a dull, wet start with some further heavy rain and summit sleet likely. Skies will start to clear from the west from late morning, this soon giving way to colder air and increasingly frequent snow showers, with rain confined to slopes below 300-400m.

**Chance of cloud free mountain/hill tops above 800m:** 30%.

**Visibility:** Cloud will be extensive initially, above around 300m, before becoming more broken and lifting a few hundred meters by mid morning, but any breaks will be fleeting. Snow showers will bring visibility down to less than a hundred meters.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Saturday 08 Jan 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 22/28 SW | 31/39 SW | 37/49 SW | 36/48 SW | 31/41 W | 33/44 W | 32/43 W | 33/45 W | 30/41 W |
| **600** | 16/22 SW | 21/29 S | 26/37 SW | 26/38 SW | 21/30 W | 22/33 W | 23/34 W | 24/35 W | 22/34 W |
| **300** | 10/19 SW | 12/25 S | 17/33 SW | 18/34 SW | 15/28 W | 15/29 W | 15/30 W | 16/32 W | 14/29 W |
| **Valley** | 10/19 SW | 13/25 S | 16/31 SW | 18/32 SW | 16/29 W | 16/29 W | 16/30 W | 18/34 W | 16/31 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | -1/-8 | 1/-6 | 4/-3 | 4/-2 | 1/-6 | -1/-9 | -2/-11 | -2/-11 | -2/-11 |
| **600** | 1/-5 | 3/-2 | 6/0 | 6/1 | 4/-2 | 2/-4 | 1/-6 | 0/-7 | 0/-7 |
| **300** | 3/-1 | 5/1 | 7/4 | 8/4 | 6/2 | 4/-0 | 3/-2 | 3/-2 | 2/-3 |
| **Valley** | 4/1 | 6/2 | 9/5 | 9/6 | 8/4 | 6/1 | 4/-0 | 4/-1 | 4/-1 |
| **Freezing Level*** | 700m | 1300m | 1700m | 1600m | 1000m | 700m | 600m | 600m | 500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Feeling bitterly cold throughout. Snow showers through afternoon will bring fast changing conditions as well as the odd rumble of thunder.

**Forecast for Sunday 09 Jan 2022**

**Weather:** The morning will bring further passing snow showers, areas of hill fog and fresh to strong winds. Freezing levels will gradually rise through the day and cloud will thicken, this bringing some spells of patchy rain and summit sleet or snow through the middle of the day. Remaining cloudy but increasingly dry through evening.

**Maximum wind:** West 30-35mph easing to 10-20mph from dusk.

**Chance of cloud free mountain/hill tops above 800m:** Little chance, say 20%.

**Visibility:** Cloud will be extensive above around 400m through much of the day, perhaps lifting towards 600m across some sheltered eastern slopes. Snow showers through morning may bring blizzard conditions too.

**Temperature:** **Valleys:** Plus 2 or 3 Celsius rising to 5 or 6.
**At 800m:** Minus 1 Celsius rising to plus 1.
**Freezing level:** 600m rising to 1000m.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1254 on Fri 07 Jan 2022

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